








Breaking the Barriers: Addressing the impacts of linear infrastructure on wildlife


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Statutory requirements

Major pieces of legislation and policy relating to road design and construction and wildlife considerations in Queensland


	State & Local Government	Commonwealth
Roads	<ul style="list-style-type: none"> • <i>State Development and Public Works Organisation Act 1971</i>; • <i>Transport Infrastructure Act 1994</i>; • <i>Sustainable Planning Act 2009</i>; & • <i>Local Government Act 2009</i>. 	<ul style="list-style-type: none"> • <i>Nation Building Program (Nation Land Transport) Act 2009</i>.
Wildlife	<ul style="list-style-type: none"> • <i>Nature Conservation Act 1992</i>; & • <i>Fisheries Act 1994</i>. • Koala State Planning Policy & Koala State Planning Regulatory Provisions (commenced in 2010). 	<ul style="list-style-type: none"> • <i>Environment Protection and Biodiversity Conservation Act 1999</i>.


Statutory requirements


(vii) must include design specification commitments in relation to the approximately 20 fauna crossing sites marked on Figure 7.11 of the EIS plus associated roadside fencing. After considering the Proposal submitted by the proponent, and any associated relevant material, the Coordinator-General has the discretion to require the proponent to implement up to 20 fauna crossings;

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Barrier
mitigation
solutions







Barrier mitigation solutions



Bridges

*190 – Snoqualmie Pass
Washington State
270m long bridge*





Barrier mitigation solutions



Culverts





Barrier mitigation solutions



Dedicated underpass





Barrier mitigation solutions



Fencing




Barrier mitigation solutions



Land Bridges

Australia = 5
USA = 8
Europe = 300 +
France alone = 160





Barrier mitigation solutions



Rope bridges







Barrier mitigation solutions



Glider poles





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